

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
June 2020	15,510.9	15,668.3	13,210.6	210,973.6	8,261.2	1,346.6	1,359.1	117.0	1,490.7	-
May 2020	12,549.7	12,684.1	11,598.3	179,662.2	8,425.4	1,107.0	1,116.5	101.4	1,270.5	-
June 2019	20,319.2	20,697.0	17,077.8	240,683.2	10,893.7	1,658.5	1,669.7	173.7	1,792.1	-
PAD District 1										
June 2020	4,633.8	4,638.5	W	W	2,245.2	455.6	458.2	W	W	-
May 2020	3,705.5	3,709.5	W	49,921.3	W	371.8	372.6	W	W	-
June 2019	6,527.2	6,678.0	W	W	3,677.5	586.8	589.6	W	W	-
Subdistrict 1A										
June 2020	W	W	W	W	-	W	W	-	35.2	-
May 2020	W	W	W	W	-	W	W	-	21.0	-
June 2019	W	W	W	W	W	W	W	-	41.5	-
Connecticut										
June 2020	-	W	-	1,785.2	-	-	-	-	6.4	-
May 2020	-	W	-	1,473.3	-	-	-	-	4.1	-
June 2019	-	W	-	W	W	-	-	-	11.5	-
Maine										
June 2020	-	-	-	574.3	-	-	-	-	W	-
May 2020	-	-	-	484.6	-	-	-	-	W	-
June 2019	-	-	-	W	-	-	-	-	W	-
Massachusetts										
June 2020	W	W	-	972.8	-	W	W	-	5.9	-
May 2020	W	W	-	795.2	-	W	W	-	2.7	-
June 2019	W	W	-	1,144.2	-	W	W	-	6.5	-
New Hampshire										
June 2020	W	W	W	W	-	W	W	-	-	-
May 2020	W	W	W	W	-	W	W	-	-	-
June 2019	W	W	W	W	-	W	W	-	-	-
Rhode Island										
June 2020	W	W	-	682.6	-	W	W	-	W	-
May 2020	W	W	-	537.8	-	W	W	-	W	-
June 2019	W	W	-	883.1	-	W	W	-	W	-
Vermont										
June 2020	-	-	W	W	-	-	-	-	W	-
May 2020	-	-	W	W	-	-	-	-	-	-
June 2019	-	-	W	W	-	-	-	-	W	-
Subdistrict 1B										
June 2020	2,531.9	2,531.9	W	17,697.0	W	275.3	275.3	W	W	-
May 2020	1,991.9	1,992.1	W	14,234.8	W	219.9	219.9	W	W	-
June 2019	3,504.5	3,504.5	W	21,711.3	W	365.9	365.9	W	W	-
Delaware										
June 2020	W	W	-	828.3	-	W	W	-	7.6	-
May 2020	W	W	-	688.8	-	W	W	-	4.7	-
June 2019	W	W	-	1,033.0	-	W	W	-	10.0	-
District of Columbia										
June 2020	-	-	-	-	-	-	-	-	-	-
May 2020	-	-	-	-	-	-	-	-	-	-
June 2019	-	-	-	-	-	-	-	-	-	-
Maryland										
June 2020	-	-	-	2,984.1	-	-	-	-	45.3	-
May 2020	-	-	-	2,441.9	-	-	-	-	34.2	-
June 2019	-	-	-	3,802.7	-	-	-	-	54.7	-
New Jersey										
June 2020	W	W	W	W	447.9	W	W	W	W	-
May 2020	W	W	W	W	481.3	W	W	W	W	-
June 2019	W	W	W	7,262.1	W	W	W	W	W	-
New York										
June 2020	1,646.1	1,646.1	W	4,113.8	W	180.0	180.0	W	W	-
May 2020	1,272.4	1,272.5	W	W	-	141.8	141.8	W	W	-
June 2019	2,216.7	2,216.7	W	W	W	238.3	238.3	W	W	-
Pennsylvania										
June 2020	W	W	-	W	W	W	W	-	15.5	-
May 2020	W	W	-	W	W	W	W	-	10.5	-
June 2019	W	W	-	W	W	W	W	-	17.3	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
June 2020	2,186.9	2,196.8	4,080.2	30,310.6	2,025.3	19,044.4	19,224.3	17,407.8	242,774.9	10,286.5
May 2020	1,817.4	1,827.7	3,558.4	25,608.5	1,201.7	15,474.1	15,628.3	15,258.0	206,541.2	9,627.1
June 2019	2,531.3	2,582.2	4,686.3	30,746.4	1,751.3	24,508.9	24,949.0	21,937.8	273,221.6	12,645.0
PAD District 1										
June 2020	740.0	740.1	W	8,838.7	W	5,829.4	5,836.8	W	68,570.2	W
May 2020	606.0	606.0	W	W	W	4,683.3	4,688.1	W	W	2,244.2
June 2019	874.1	902.2	W	9,402.1	W	7,988.1	8,169.8	W	79,800.5	W
Subdistrict 1A										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	W	W	-	W	W	W	W	-
June 2019	W	W	W	W	W	W	W	W	6,081.9	W
Connecticut										
June 2020	-	-	-	378.1	-	-	W	-	2,169.8	-
May 2020	-	-	-	294.9	-	-	W	-	1,772.4	-
June 2019	-	-	-	W	W	-	W	-	W	W
Maine										
June 2020	-	-	-	W	-	-	-	-	648.8	-
May 2020	-	-	-	W	-	-	-	-	540.1	-
June 2019	-	-	-	W	-	-	-	-	750.2	-
Massachusetts										
June 2020	W	W	-	178.4	-	W	W	-	1,157.1	-
May 2020	W	W	-	139.5	-	W	W	-	937.4	-
June 2019	W	W	-	197.0	-	W	W	-	1,347.7	-
New Hampshire										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	W	W	-	W	W	W	W	-
June 2019	W	W	W	W	-	W	W	W	W	-
Rhode Island										
June 2020	W	W	-	W	-	W	W	-	W	-
May 2020	W	W	-	W	-	W	W	-	648.8	-
June 2019	W	W	-	W	-	W	W	-	1,046.3	-
Vermont										
June 2020	-	-	W	W	-	-	-	W	W	-
May 2020	-	-	W	W	-	-	-	W	W	-
June 2019	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
June 2020	486.2	486.2	W	2,889.0	W	3,293.3	3,293.3	W	W	2,655.7
May 2020	389.3	389.3	W	W	W	2,601.1	2,601.3	W	16,532.9	W
June 2019	587.5	587.5	W	W	W	4,457.9	4,457.9	W	25,035.3	W
Delaware										
June 2020	W	W	-	105.9	-	W	W	-	941.8	-
May 2020	W	W	-	80.2	-	W	W	-	773.7	-
June 2019	W	W	-	116.6	-	W	W	-	1,159.6	-
District of Columbia										
June 2020	-	-	-	-	-	-	-	-	-	-
May 2020	-	-	-	-	-	-	-	-	-	-
June 2019	-	-	-	-	-	-	-	-	-	-
Maryland										
June 2020	-	-	-	512.2	-	-	-	-	3,541.6	-
May 2020	-	-	-	408.9	-	-	-	-	2,885.0	-
June 2019	-	-	-	634.3	-	-	-	-	4,491.8	-
New Jersey										
June 2020	W	W	W	923.5	W	W	W	W	6,419.2	W
May 2020	W	W	W	670.3	W	W	W	W	4,792.5	W
June 2019	W	W	W	1,064.9	W	W	W	W	W	996.6
New York										
June 2020	326.7	326.7	W	W	W	2,152.7	2,152.7	W	W	W
May 2020	258.1	258.1	W	691.0	W	1,672.3	1,672.5	W	W	W
June 2019	386.7	386.7	W	913.4	W	2,841.6	2,841.6	W	5,945.7	W
Pennsylvania										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	W	W	W	W	-	W	W
June 2019	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
June 2020	W	W	-	W	W	W	W	-	447.1	-
May 2020	W	W	-	W	W	W	W	-	390.9	-
June 2019	W	W	-	W	W	W	W	-	475.8	-
Florida										
June 2020	W	W	-	11,799.3	-	W	W	-	177.1	-
May 2020	W	W	-	10,130.5	-	W	W	-	150.7	-
June 2019	W	W	-	W	W	W	W	-	157.3	-
Georgia										
June 2020	W	W	-	7,356.7	-	W	W	-	38.3	-
May 2020	W	W	-	6,551.9	-	W	W	-	40.2	-
June 2019	W	W	-	8,307.1	-	W	W	-	52.7	-
North Carolina										
June 2020	W	W	-	8,136.9	-	W	W	-	116.8	-
May 2020	W	W	-	7,118.7	-	W	W	-	114.3	-
June 2019	W	W	-	8,737.3	-	W	W	-	129.8	-
South Carolina										
June 2020	W	W	-	3,861.8	-	W	W	-	43.4	-
May 2020	W	W	-	3,379.8	-	W	W	-	31.9	-
June 2019	W	W	-	4,337.3	-	W	W	-	42.2	-
Virginia										
June 2020	-	-	-	W	W	-	-	-	64.8	-
May 2020	-	-	-	W	W	-	-	-	48.1	-
June 2019	-	W	-	W	W	-	-	-	84.2	-
West Virginia										
June 2020	W	W	-	736.9	-	W	W	-	6.8	-
May 2020	W	W	-	612.0	-	W	W	-	5.6	-
June 2019	W	W	-	W	W	W	W	-	9.5	-
PAD District 2										
June 2020	W	W	W	72,629.0	W	W	W	W	W	-
May 2020	W	W	-	60,395.0	384.1	W	W	-	322.5	-
June 2019	W	W	-	79,539.6	1,080.8	W	W	-	523.3	-
Illinois										
June 2020	W	W	-	W	W	W	W	-	47.9	-
May 2020	W	W	-	W	W	W	W	-	36.0	-
June 2019	W	W	-	W	W	W	W	-	65.0	-
Indiana										
June 2020	W	W	-	5,587.2	-	W	W	-	16.7	-
May 2020	W	W	-	4,726.1	-	W	W	-	12.1	-
June 2019	W	W	-	5,876.7	-	W	W	-	40.7	-
Iowa										
June 2020	-	W	-	3,141.3	-	-	-	-	46.9	-
May 2020	-	-	-	2,653.3	-	-	-	-	39.7	-
June 2019	-	-	-	2,913.5	-	-	-	-	64.4	-
Kansas										
June 2020	W	W	-	W	W	W	W	-	14.2	-
May 2020	W	W	-	W	W	W	W	-	9.7	-
June 2019	W	W	-	W	W	W	W	-	18.0	-
Kentucky										
June 2020	W	W	-	3,431.9	-	W	W	-	17.5	-
May 2020	W	W	-	3,021.0	-	W	W	-	12.6	-
June 2019	W	W	-	3,537.8	-	W	W	-	11.2	-
Michigan										
June 2020	W	W	-	9,257.5	-	W	W	-	24.5	-
May 2020	W	W	-	6,845.5	-	W	W	-	15.2	-
June 2019	W	W	-	W	W	W	W	-	20.4	-
Minnesota										
June 2020	W	W	W	W	-	W	W	-	49.6	-
May 2020	W	W	-	3,822.2	-	W	W	-	50.3	-
June 2019	W	W	-	5,019.8	-	W	41.5	-	65.9	-
Missouri										
June 2020	-	W	-	3,288.0	-	-	-	-	11.9	-
May 2020	-	W	-	2,823.9	-	-	-	-	12.4	-
June 2019	-	W	-	W	W	-	-	-	13.0	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	4,573.2	-	W	W	-	W	W
June 2019	W	W	-	W	W	W	W	-	48,683.4	443.0
Florida										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	1,571.8	-	W	W	-	11,853.1	-
June 2019	W	W	-	W	W	W	W	-	W	W
Georgia										
June 2020	W	W	-	978.1	-	W	W	-	8,373.0	-
May 2020	W	W	-	882.4	-	W	W	-	7,474.4	-
June 2019	W	W	-	1,010.3	-	W	W	-	9,370.2	-
North Carolina										
June 2020	W	W	-	1,101.3	-	W	W	-	9,355.0	-
May 2020	W	W	-	1,005.8	-	W	W	-	8,238.8	-
June 2019	W	W	-	W	W	W	W	-	W	W
South Carolina										
June 2020	W	W	-	453.6	-	W	W	-	4,358.8	-
May 2020	W	W	-	419.4	-	W	W	-	3,831.2	-
June 2019	W	W	-	434.6	-	W	W	-	4,814.2	-
Virginia										
June 2020	-	-	-	808.9	-	-	-	-	W	W
May 2020	-	-	-	654.5	-	-	-	-	W	W
June 2019	-	W	-	930.7	-	-	W	-	W	W
West Virginia										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	39.4	-	W	W	-	656.9	-
June 2019	W	W	-	W	W	W	W	-	W	W
PAD District 2										
June 2020	W	W	W	W	676.7	W	W	W	80,555.2	W
May 2020	W	W	-	6,118.5	469.9	W	W	-	66,836.0	853.9
June 2019	W	W	-	7,186.5	434.0	W	W	-	87,249.4	1,514.8
Illinois										
June 2020	W	W	-	1,088.3	-	W	W	-	W	W
May 2020	W	W	-	855.5	-	W	W	-	W	W
June 2019	W	W	-	1,209.2	-	W	W	-	W	W
Indiana										
June 2020	W	W	-	484.9	-	W	W	-	6,088.8	-
May 2020	W	W	-	W	W	W	W	-	W	W
June 2019	W	W	-	W	W	W	W	-	W	W
Iowa										
June 2020	-	-	-	332.8	-	-	W	-	3,521.0	-
May 2020	-	-	-	281.9	-	-	-	-	2,974.9	-
June 2019	-	-	-	348.9	-	-	-	-	3,326.8	-
Kansas										
June 2020	-	-	-	W	W	W	W	-	4,356.9	757.0
May 2020	-	-	-	W	W	W	W	-	3,654.5	434.9
June 2019	-	-	-	W	W	W	W	-	W	W
Kentucky										
June 2020	W	W	-	257.9	-	W	W	-	3,707.3	-
May 2020	W	W	-	220.1	-	W	W	-	3,253.8	-
June 2019	W	W	-	219.2	-	W	W	-	3,768.2	-
Michigan										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	532.6	-	W	W	-	7,393.3	-
June 2019	W	W	-	W	W	W	W	-	W	W
Minnesota										
June 2020	W	W	W	W	W	W	W	W	5,229.4	W
May 2020	W	W	-	W	W	W	W	-	W	W
June 2019	W	W	-	W	W	W	W	-	W	W
Missouri										
June 2020	-	-	-	359.0	-	-	W	-	3,658.9	-
May 2020	-	-	-	303.3	-	-	W	-	3,139.6	-
June 2019	-	-	-	W	W	-	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
June 2020	W	W	-	1,448.8	-	W	W	-	12.3	-
May 2020	W	W	-	1,233.7	-	W	W	-	15.3	-
June 2019	W	W	-	1,564.3	-	W	W	-	15.6	-
North Dakota										
June 2020	W	W	-	811.6	-	W	W	W	W	-
May 2020	W	W	-	718.9	-	W	W	-	13.6	-
June 2019	W	W	-	958.3	-	W	W	-	17.8	-
Ohio										
June 2020	W	W	-	9,077.8	-	W	W	-	26.5	-
May 2020	W	W	-	7,548.0	-	W	W	-	19.8	-
June 2019	W	W	-	W	W	W	W	-	35.9	-
Oklahoma										
June 2020	W	W	-	W	W	W	W	-	1.6	-
May 2020	W	W	-	W	W	W	W	-	1.0	-
June 2019	W	W	-	W	W	W	W	-	5.7	-
South Dakota										
June 2020	W	W	-	1,001.9	-	W	W	-	14.8	-
May 2020	W	W	-	828.1	-	W	W	-	11.5	-
June 2019	W	W	-	1,010.0	-	W	W	-	17.9	-
Tennessee										
June 2020	W	W	-	8,985.0	-	W	W	-	60.3	-
May 2020	W	W	-	7,749.0	-	W	W	-	46.6	-
June 2019	W	W	-	9,537.9	-	W	W	-	90.7	-
Wisconsin										
June 2020	W	W	-	4,942.7	-	W	W	-	32.3	-
May 2020	W	W	-	4,044.6	-	W	W	-	26.6	-
June 2019	W	W	-	5,438.0	-	W	W	-	41.2	-
PAD District 3										
June 2020	916.1	924.5	183.9	46,026.9	4,374.0	72.7	72.9	-	213.7	-
May 2020	677.8	683.4	139.5	40,852.8	5,261.5	61.0	61.2	-	207.2	-
June 2019	965.7	1,020.0	W	50,464.0	W	86.1	86.4	W	W	-
Alabama										
June 2020	W	W	-	4,833.6	-	W	W	-	30.0	-
May 2020	W	W	-	4,293.5	-	W	W	-	29.7	-
June 2019	W	W	-	5,252.7	-	W	W	-	42.8	-
Arkansas										
June 2020	-	-	-	2,958.4	-	-	-	-	11.1	-
May 2020	-	-	-	2,563.9	-	-	-	-	8.5	-
June 2019	-	-	-	2,997.7	-	-	-	-	13.7	-
Louisiana										
June 2020	-	W	-	W	W	-	-	-	10.6	-
May 2020	-	W	-	W	W	-	-	-	8.4	-
June 2019	-	W	-	W	W	-	-	-	11.6	-
Mississippi										
June 2020	-	-	-	2,571.8	1,379.9	-	-	-	25.9	-
May 2020	-	-	-	W	W	-	-	-	24.6	-
June 2019	-	-	-	W	W	-	-	-	28.0	-
New Mexico										
June 2020	319.5	323.7	W	W	-	41.5	41.5	-	9.1	-
May 2020	263.5	265.6	W	W	-	33.5	33.5	-	4.8	-
June 2019	427.7	437.9	W	W	-	48.9	W	W	W	-
Texas										
June 2020	W	590.6	W	29,045.3	W	W	W	-	127.1	-
May 2020	W	W	W	25,894.2	W	W	W	-	131.2	-
June 2019	W	W	W	31,954.1	W	W	37.4	-	137.9	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
June 2020	-	-	-	165.0	-	W	W	-	1,626.1	-
May 2020	-	-	-	153.2	-	W	W	-	1,402.2	-
June 2019	-	-	-	161.7	-	W	W	-	1,741.6	-
North Dakota										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	-	106.3	-	W	W	-	838.8	-
June 2019	W	W	-	119.4	-	W	W	-	1,095.5	-
Ohio										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	W	W	W	W	-	W	W
June 2019	W	W	-	W	W	W	W	-	W	W
Oklahoma										
June 2020	W	W	-	W	W	W	W	-	4,342.4	513.1
May 2020	W	W	-	W	W	W	W	-	3,890.8	336.3
June 2019	W	W	-	W	W	W	W	-	4,398.3	312.2
South Dakota										
June 2020	W	1.6	-	133.4	-	W	W	-	1,150.1	-
May 2020	W	W	-	103.5	-	W	W	-	943.2	-
June 2019	W	W	-	112.7	-	W	W	-	1,140.6	-
Tennessee										
June 2020	W	W	-	980.1	-	W	W	-	10,025.3	-
May 2020	W	W	-	812.9	-	W	W	-	8,608.5	-
June 2019	W	W	-	889.1	-	W	W	-	10,517.7	-
Wisconsin										
June 2020	W	W	-	W	W	W	W	-	W	W
May 2020	W	W	-	485.3	-	W	W	-	4,556.5	-
June 2019	W	W	-	563.3	-	W	W	-	6,042.5	-
PAD District 3										
June 2020	86.5	89.5	34.7	5,604.4	643.4	1,075.4	1,086.9	218.7	51,845.0	5,017.4
May 2020	66.9	68.2	25.5	5,056.3	288.6	805.6	812.8	165.1	46,116.3	5,550.1
June 2019	83.9	95.0	W	W	478.7	1,135.7	1,201.4	W	56,180.6	W
Alabama										
June 2020	W	W	-	490.2	-	W	W	-	5,353.8	-
May 2020	W	W	-	441.1	-	W	W	-	4,764.4	-
June 2019	W	W	-	457.9	-	W	W	-	5,753.5	-
Arkansas										
June 2020	-	-	-	289.1	-	-	-	-	3,258.6	-
May 2020	-	-	-	261.3	-	-	-	-	2,833.7	-
June 2019	-	-	-	263.9	-	-	-	-	3,275.2	-
Louisiana										
June 2020	-	-	-	W	W	-	W	-	6,064.3	1,464.7
May 2020	-	-	-	W	W	-	W	-	W	W
June 2019	-	-	-	W	W	-	W	-	6,449.0	1,798.0
Mississippi										
June 2020	-	-	-	239.9	-	-	-	-	2,837.6	1,379.9
May 2020	-	-	-	210.6	-	-	-	-	W	W
June 2019	-	-	-	241.0	-	-	-	-	W	W
New Mexico										
June 2020	W	39.6	W	W	-	W	404.7	W	W	-
May 2020	32.6	32.7	W	W	-	329.7	331.9	W	W	-
June 2019	41.2	W	W	W	-	517.8	529.4	W	W	-
Texas										
June 2020	46.6	W	W	W	W	667.0	668.3	W	W	2,172.8
May 2020	W	W	W	3,475.9	W	W	W	W	29,501.3	W
June 2019	W	W	W	3,756.5	W	W	W	W	35,848.5	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
June 2020	W	W	W	W	W	W	W	-	114.6	-
May 2020	W	W	W	W	-	W	W	-	92.8	-
June 2019	W	W	W	W	W	W	W	-	126.7	-
Colorado										
June 2020	W	139.2	W	W	-	38.5	39.1	-	26.6	-
May 2020	W	111.8	W	W	-	30.4	30.9	-	19.7	-
June 2019	150.6	151.4	W	W	-	W	42.2	-	41.7	-
Idaho										
June 2020	W	W	-	1,437.5	-	W	W	-	7.3	-
May 2020	W	W	-	1,187.2	-	W	W	-	6.5	-
June 2019	W	W	-	1,520.6	-	W	W	-	9.4	-
Montana										
June 2020	W	W	W	W	-	W	W	-	6.9	-
May 2020	W	W	W	W	-	W	W	-	6.1	-
June 2019	W	W	-	1,439.6	-	W	W	-	W	-
Utah										
June 2020	W	44.0	W	W	-	W	W	-	62.7	-
May 2020	W	W	W	W	-	W	9.1	-	49.1	-
June 2019	W	W	W	W	-	W	W	-	54.8	-
Wyoming										
June 2020	W	8.4	-	W	W	W	W	-	11.1	-
May 2020	W	6.8	-	653.4	-	W	W	-	11.4	-
June 2019	W	11.7	-	W	W	W	W	-	W	-
PAD District 5										
June 2020	3,224.6	3,258.7	12,010.5	23,339.9	917.2	482.0	482.8	W	W	-
May 2020	2,695.6	2,748.5	10,623.5	W	W	404.9	405.6	W	W	-
June 2019	4,339.8	4,402.5	15,545.0	29,620.5	1,690.7	598.0	599.0	W	W	-
Alaska										
June 2020	W	W	W	441.2	-	W	W	W	W	-
May 2020	W	W	W	366.6	-	W	W	W	W	-
June 2019	W	W	76.5	W	W	W	W	W	W	-
Arizona										
June 2020	W	W	1,067.3	3,447.4	-	W	W	W	W	-
May 2020	W	W	1,039.0	3,184.4	-	W	W	W	W	-
June 2019	W	W	W	4,041.2	W	W	W	W	W	-
California										
June 2020	2,312.3	2,313.4	W	11,147.3	W	411.4	411.4	W	W	-
May 2020	1,905.3	1,907.0	W	9,848.0	W	343.7	343.9	W	W	-
June 2019	3,165.6	3,166.8	11,643.0	14,673.7	1,304.3	513.3	513.3	120.7	146.6	-
Hawaii										
June 2020	W	W	W	W	W	W	W	W	W	-
May 2020	W	W	W	W	W	W	W	W	W	-
June 2019	W	W	W	W	W	W	W	W	W	-
Nevada										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	W	W	-	W	W	W	W	-
June 2019	W	W	W	W	-	W	W	W	W	-
Oregon										
June 2020	70.7	70.7	542.9	2,630.4	-	4.8	4.8	2.3	5.5	-
May 2020	57.2	57.2	467.9	2,162.4	-	3.9	3.9	1.7	4.0	-
June 2019	90.1	90.1	734.6	3,379.8	-	5.9	5.9	W	W	-
Washington										
June 2020	271.2	277.3	678.8	4,166.0	-	26.7	27.1	W	W	-
May 2020	234.2	240.8	603.3	3,306.2	-	23.3	23.4	W	W	-
June 2019	361.6	367.9	W	5,391.7	W	31.5	31.7	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
June 2020	W	W	W	W	-	W	W	W	12,576.5	W
May 2020	W	W	W	W	-	W	W	W	W	-
June 2019	W	W	W	W	W	W	W	W	13,936.7	W
Colorado										
June 2020	W	33.0	W	W	-	206.7	211.2	W	W	-
May 2020	W	27.5	W	W	-	165.6	170.2	W	W	-
June 2019	W	31.9	W	W	-	223.9	225.5	W	W	-
Idaho										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	-	257.3	-	W	W	-	1,450.9	-
June 2019	W	W	-	264.8	-	W	W	-	1,794.8	-
Montana										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	W	W	-	W	W	W	W	-
June 2019	W	W	-	W	-	W	W	-	1,733.8	-
Utah										
June 2020	W	W	W	W	-	W	66.1	W	W	-
May 2020	W	W	W	W	-	W	55.7	W	W	-
June 2019	W	W	W	W	-	W	W	W	W	-
Wyoming										
June 2020	W	W	-	175.9	-	W	11.1	-	W	W
May 2020	W	W	-	148.5	-	W	8.8	-	813.3	-
June 2019	W	W	-	W	W	W	15.0	-	W	W
PAD District 5										
June 2020	853.7	855.4	3,712.1	W	W	4,560.3	4,596.9	W	29,227.8	W
May 2020	730.2	736.2	W	4,829.8	W	3,830.8	3,890.3	13,991.6	25,074.1	978.8
June 2019	1,032.0	1,038.7	4,269.9	W	W	5,969.8	6,040.1	W	36,054.3	W
Alaska										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	W	36.3	-	W	W	W	W	-
June 2019	W	W	W	36.8	-	W	W	91.5	W	W
Arizona										
June 2020	W	W	W	W	-	W	W	1,210.5	4,002.1	-
May 2020	W	W	W	W	-	W	W	1,170.6	3,712.2	-
June 2019	W	W	148.1	W	W	W	W	W	4,634.5	W
California										
June 2020	712.2	712.2	3,016.5	W	W	3,435.9	3,437.0	W	14,639.1	W
May 2020	604.9	604.9	2,670.1	W	W	2,853.9	2,855.7	W	12,782.7	W
June 2019	866.4	866.4	3,487.3	3,718.2	333.5	4,545.3	4,546.5	15,251.0	18,538.5	1,637.8
Hawaii										
June 2020	W	W	W	W	W	W	W	W	W	W
May 2020	W	W	W	W	W	W	W	W	W	W
June 2019	W	W	W	W	W	W	W	W	W	W
Nevada										
June 2020	W	W	W	W	-	W	W	W	W	-
May 2020	W	W	W	W	-	W	W	W	W	-
June 2019	W	W	W	354.1	W	W	W	W	1,908.5	W
Oregon										
June 2020	11.5	11.5	106.7	401.9	-	87.0	87.0	651.9	3,037.8	-
May 2020	9.6	9.6	92.4	342.4	-	70.7	70.7	562.0	2,508.7	-
June 2019	14.1	14.1	127.8	W	W	110.2	110.2	W	3,818.9	W
Washington										
June 2020	40.9	41.1	175.2	W	W	338.8	345.4	W	5,104.7	W
May 2020	36.4	36.7	147.9	W	W	293.8	300.9	W	4,079.9	W
June 2019	48.8	49.1	226.9	W	W	441.9	448.6	W	6,472.3	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
June 2020	12,209.8	12,368.5	3,400.9	178,011.3	8,606.2
May 2020	9,965.2	10,106.7	2,921.5	151,953.8	8,150.5
June 2019	15,091.9	15,452.8	4,337.0	193,959.4	9,326.0
PAD District 1					
June 2020	W	W	W	46,406.1	W
May 2020	W	W	W	40,088.4	W
June 2019	W	W	W	50,875.0	W
Subdistrict 1A					
June 2020	-	-	W	W	-
May 2020	-	-	W	W	-
June 2019	-	-	W	W	-
Connecticut					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Maine					
June 2020	-	-	-	W	-
May 2020	-	-	-	W	-
June 2019	-	-	-	W	-
Massachusetts					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
New Hampshire					
June 2020	-	-	W	-	-
May 2020	-	-	W	-	-
June 2019	-	-	W	-	-
Rhode Island					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Vermont					
June 2020	-	-	W	W	-
May 2020	-	-	W	W	-
June 2019	-	-	W	W	-
Subdistrict 1B					
June 2020	W	W	W	W	W
May 2020	W	W	W	W	1,559.4
June 2019	W	W	W	W	W
Delaware					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
District of Columbia					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Maryland					
June 2020	-	-	-	451.6	-
May 2020	-	-	-	291.8	-
June 2019	-	-	-	W	-
New Jersey					
June 2020	-	-	-	-	355.2
May 2020	-	-	-	-	300.5
June 2019	-	-	-	-	W
New York					
June 2020	W	W	W	W	W
May 2020	W	W	W	W	W
June 2019	W	W	W	2,663.1	W
Pennsylvania					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
June 2020	6,834.6	6,855.8	14,006.9	64,763.5	1,680.3
May 2020	5,508.8	5,521.6	12,336.5	54,587.4	1,476.5
June 2019	9,417.0	9,496.1	17,600.8	79,262.2	3,319.1
PAD District 1					
June 2020	W	W	W	22,164.2	W
May 2020	W	W	W	W	W
June 2019	W	W	W	28,925.5	W
Subdistrict 1A					
June 2020	W	W	-	4,480.5	-
May 2020	W	W	-	3,634.1	-
June 2019	W	W	-	W	W
Connecticut					
June 2020	-	W	-	2,169.8	-
May 2020	-	W	-	1,772.4	-
June 2019	-	W	-	W	W
Maine					
June 2020	-	-	-	W	-
May 2020	-	-	-	W	-
June 2019	-	-	-	W	-
Massachusetts					
June 2020	W	W	-	1,157.1	-
May 2020	W	W	-	937.4	-
June 2019	W	W	-	1,347.7	-
New Hampshire					
June 2020	W	W	-	W	-
May 2020	W	W	-	W	-
June 2019	W	W	-	W	-
Rhode Island					
June 2020	W	W	-	W	-
May 2020	W	W	-	W	-
June 2019	W	W	-	1,046.3	-
Vermont					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Subdistrict 1B					
June 2020	W	W	W	14,401.7	W
May 2020	W	W	W	W	W
June 2019	W	W	W	W	W
Delaware					
June 2020	W	W	-	941.8	-
May 2020	W	W	-	773.7	-
June 2019	W	W	-	1,159.6	-
District of Columbia					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Maryland					
June 2020	-	-	-	3,090.0	-
May 2020	-	-	-	2,593.2	-
June 2019	-	-	-	W	-
New Jersey					
June 2020	W	W	W	6,419.2	W
May 2020	W	W	W	4,792.5	W
June 2019	W	W	W	W	W
New York					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	W	3,282.6	W
Pennsylvania					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
June 2020	19,044.4	19,224.3	17,407.8	242,774.9	10,286.5
May 2020	15,474.1	15,628.3	15,258.0	206,541.2	9,627.1
June 2019	24,508.9	24,949.0	21,937.8	273,221.6	12,645.0
PAD District 1					
June 2020	5,829.4	5,836.8	W	68,570.2	W
May 2020	4,683.3	4,688.1	W	W	2,244.2
June 2019	7,988.1	8,169.8	W	79,800.5	W
Subdistrict 1A					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	W	6,081.9	W
Connecticut					
June 2020	-	W	-	2,169.8	-
May 2020	-	W	-	1,772.4	-
June 2019	-	W	-	W	W
Maine					
June 2020	-	-	-	648.8	-
May 2020	-	-	-	540.1	-
June 2019	-	-	-	750.2	-
Massachusetts					
June 2020	W	W	-	1,157.1	-
May 2020	W	W	-	937.4	-
June 2019	W	W	-	1,347.7	-
New Hampshire					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	W	W	-
Rhode Island					
June 2020	W	W	-	W	-
May 2020	W	W	-	648.8	-
June 2019	W	W	-	1,046.3	-
Vermont					
June 2020	-	-	W	W	-
May 2020	-	-	W	W	-
June 2019	-	-	W	W	-
Subdistrict 1B					
June 2020	3,293.3	3,293.3	W	W	2,655.7
May 2020	2,601.1	2,601.3	W	16,532.9	W
June 2019	4,457.9	4,457.9	W	25,035.3	W
Delaware					
June 2020	W	W	-	941.8	-
May 2020	W	W	-	773.7	-
June 2019	W	W	-	1,159.6	-
District of Columbia					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Maryland					
June 2020	-	-	-	3,541.6	-
May 2020	-	-	-	2,885.0	-
June 2019	-	-	-	4,491.8	-
New Jersey					
June 2020	W	W	W	6,419.2	W
May 2020	W	W	W	4,792.5	W
June 2019	W	W	W	W	996.6
New York					
June 2020	2,152.7	2,152.7	W	W	W
May 2020	1,672.3	1,672.5	W	W	W
June 2019	2,841.6	2,841.6	W	5,945.7	W
Pennsylvania					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	44,239.1	443.0
Florida					
June 2020	W	W	-	W	W
May 2020	W	W	-	11,853.1	-
June 2019	W	W	-	W	W
Georgia					
June 2020	W	W	-	8,373.0	-
May 2020	W	W	-	7,474.4	-
June 2019	W	W	-	9,370.2	-
North Carolina					
June 2020	W	W	-	9,355.0	-
May 2020	W	W	-	8,238.8	-
June 2019	W	W	-	W	W
South Carolina					
June 2020	W	W	-	4,358.8	-
May 2020	W	W	-	3,831.2	-
June 2019	W	W	-	4,814.2	-
Virginia					
June 2020	-	-	-	W	W
May 2020	-	-	-	W	W
June 2019	-	-	-	W	W
West Virginia					
June 2020	W	W	-	W	W
May 2020	W	W	-	656.9	-
June 2019	W	W	-	W	W
PAD District 2					
June 2020	W	W	W	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Illinois					
June 2020	W	W	-	3,491.6	-
May 2020	W	W	-	2,959.7	-
June 2019	W	W	-	W	W
Indiana					
June 2020	W	W	-	5,193.3	-
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Iowa					
June 2020	-	W	-	3,521.0	-
May 2020	-	-	-	2,974.9	-
June 2019	-	-	-	3,326.8	-
Kansas					
June 2020	W	W	-	4,356.9	757.0
May 2020	W	W	-	3,654.5	434.9
June 2019	W	W	-	W	W
Kentucky					
June 2020	W	W	-	2,957.3	-
May 2020	W	W	-	2,654.6	-
June 2019	W	W	-	3,047.5	-
Michigan					
June 2020	W	W	-	W	W
May 2020	W	W	-	7,393.3	-
June 2019	W	W	-	W	W
Minnesota					
June 2020	W	W	W	5,229.4	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Missouri					
June 2020	-	W	-	3,139.0	-
May 2020	-	W	-	2,734.4	-
June 2019	-	W	-	2,971.0	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
June 2020	-	-	-	3,281.9	-
May 2020	-	-	-	2,679.4	-
June 2019	-	W	-	4,444.3	-
Florida					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Georgia					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
North Carolina					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
South Carolina					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Virginia					
June 2020	-	-	-	3,281.9	-
May 2020	-	-	-	2,679.4	-
June 2019	-	W	-	4,444.3	-
West Virginia					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
PAD District 2					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Illinois					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Indiana					
June 2020	W	W	-	895.5	-
May 2020	W	W	-	788.5	-
June 2019	W	W	-	810.3	-
Iowa					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Kansas					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Kentucky					
June 2020	W	W	-	750.0	-
May 2020	W	W	-	599.2	-
June 2019	W	W	-	720.7	-
Michigan					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Minnesota					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Missouri					
June 2020	-	-	-	519.8	-
May 2020	-	-	-	405.2	-
June 2019	-	-	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	48,683.4	443.0
Florida					
June 2020	W	W	-	W	W
May 2020	W	W	-	11,853.1	-
June 2019	W	W	-	W	W
Georgia					
June 2020	W	W	-	8,373.0	-
May 2020	W	W	-	7,474.4	-
June 2019	W	W	-	9,370.2	-
North Carolina					
June 2020	W	W	-	9,355.0	-
May 2020	W	W	-	8,238.8	-
June 2019	W	W	-	W	W
South Carolina					
June 2020	W	W	-	4,358.8	-
May 2020	W	W	-	3,831.2	-
June 2019	W	W	-	4,814.2	-
Virginia					
June 2020	-	-	-	W	W
May 2020	-	-	-	W	W
June 2019	-	W	-	W	W
West Virginia					
June 2020	W	W	-	W	W
May 2020	W	W	-	656.9	-
June 2019	W	W	-	W	W
PAD District 2					
June 2020	W	W	W	80,555.2	W
May 2020	W	W	-	66,836.0	853.9
June 2019	W	W	-	87,249.4	1,514.8
Illinois					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Indiana					
June 2020	W	W	-	6,088.8	-
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Iowa					
June 2020	-	W	-	3,521.0	-
May 2020	-	-	-	2,974.9	-
June 2019	-	-	-	3,326.8	-
Kansas					
June 2020	W	W	-	4,356.9	757.0
May 2020	W	W	-	3,654.5	434.9
June 2019	W	W	-	W	W
Kentucky					
June 2020	W	W	-	3,707.3	-
May 2020	W	W	-	3,253.8	-
June 2019	W	W	-	3,768.2	-
Michigan					
June 2020	W	W	-	W	W
May 2020	W	W	-	7,393.3	-
June 2019	W	W	-	W	W
Minnesota					
June 2020	W	W	W	5,229.4	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Missouri					
June 2020	-	W	-	3,658.9	-
May 2020	-	W	-	3,139.6	-
June 2019	-	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
June 2020	W	W	-	1,626.1	-
May 2020	W	W	-	1,402.2	-
June 2019	W	W	-	1,741.6	-
North Dakota					
June 2020	W	W	W	W	-
May 2020	W	W	-	838.8	-
June 2019	W	W	-	1,095.5	-
Ohio					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Oklahoma					
June 2020	W	W	-	4,342.4	513.1
May 2020	W	W	-	3,890.8	336.3
June 2019	W	W	-	4,398.3	312.2
South Dakota					
June 2020	W	W	-	1,150.1	-
May 2020	W	W	-	943.2	-
June 2019	W	W	-	1,140.6	-
Tennessee					
June 2020	W	W	-	10,025.3	-
May 2020	W	W	-	8,608.5	-
June 2019	W	W	-	10,517.7	-
Wisconsin					
June 2020	W	W	-	W	W
May 2020	W	W	-	3,397.6	-
June 2019	W	W	-	4,404.5	-
PAD District 3					
June 2020	W	W	218.7	37,040.5	5,017.4
May 2020	W	W	165.1	W	W
June 2019	1,135.7	1,201.4	W	39,803.3	W
Alabama					
June 2020	W	W	-	5,353.8	-
May 2020	W	W	-	4,764.4	-
June 2019	W	W	-	5,753.5	-
Arkansas					
June 2020	-	-	-	3,258.6	-
May 2020	-	-	-	2,833.7	-
June 2019	-	-	-	3,275.2	-
Louisiana					
June 2020	-	W	-	6,064.3	1,464.7
May 2020	-	W	-	W	W
June 2019	-	W	-	6,449.0	1,798.0
Mississippi					
June 2020	-	-	-	2,837.6	1,379.9
May 2020	-	-	-	W	W
June 2019	-	-	-	W	W
New Mexico					
June 2020	W	404.7	W	W	-
May 2020	329.7	331.9	W	W	-
June 2019	517.8	529.4	W	W	-
Texas					
June 2020	W	W	W	W	2,172.8
May 2020	W	W	W	W	W
June 2019	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
North Dakota					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Ohio					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Oklahoma					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
South Dakota					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Tennessee					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Wisconsin					
June 2020	W	W	-	1,575.4	-
May 2020	W	W	-	1,158.9	-
June 2019	W	W	-	1,638.0	-
PAD District 3					
June 2020	W	W	-	14,804.5	-
May 2020	W	W	-	W	-
June 2019	-	-	-	16,377.4	-
Alabama					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Arkansas					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Louisiana					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Mississippi					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
New Mexico					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Texas					
June 2020	W	W	-	14,804.5	-
May 2020	W	W	-	W	-
June 2019	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
June 2020	W	W	-	1,626.1	-
May 2020	W	W	-	1,402.2	-
June 2019	W	W	-	1,741.6	-
North Dakota					
June 2020	W	W	W	W	-
May 2020	W	W	-	838.8	-
June 2019	W	W	-	1,095.5	-
Ohio					
June 2020	W	W	-	W	W
May 2020	W	W	-	W	W
June 2019	W	W	-	W	W
Oklahoma					
June 2020	W	W	-	4,342.4	513.1
May 2020	W	W	-	3,890.8	336.3
June 2019	W	W	-	4,398.3	312.2
South Dakota					
June 2020	W	W	-	1,150.1	-
May 2020	W	W	-	943.2	-
June 2019	W	W	-	1,140.6	-
Tennessee					
June 2020	W	W	-	10,025.3	-
May 2020	W	W	-	8,608.5	-
June 2019	W	W	-	10,517.7	-
Wisconsin					
June 2020	W	W	-	W	W
May 2020	W	W	-	4,556.5	-
June 2019	W	W	-	6,042.5	-
PAD District 3					
June 2020	1,075.4	1,086.9	218.7	51,845.0	5,017.4
May 2020	805.6	812.8	165.1	46,116.3	5,550.1
June 2019	1,135.7	1,201.4	W	56,180.6	W
Alabama					
June 2020	W	W	-	5,353.8	-
May 2020	W	W	-	4,764.4	-
June 2019	W	W	-	5,753.5	-
Arkansas					
June 2020	-	-	-	3,258.6	-
May 2020	-	-	-	2,833.7	-
June 2019	-	-	-	3,275.2	-
Louisiana					
June 2020	-	W	-	6,064.3	1,464.7
May 2020	-	W	-	W	W
June 2019	-	W	-	6,449.0	1,798.0
Mississippi					
June 2020	-	-	-	2,837.6	1,379.9
May 2020	-	-	-	W	W
June 2019	-	-	-	W	W
New Mexico					
June 2020	W	404.7	W	W	-
May 2020	329.7	331.9	W	W	-
June 2019	517.8	529.4	W	W	-
Texas					
June 2020	667.0	668.3	W	W	2,172.8
May 2020	W	W	W	29,501.3	W
June 2019	W	W	W	35,848.5	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2020	W	W	W	12,576.5	W
May 2020	W	W	W	W	-
June 2019	W	W	W	13,936.7	W
Colorado					
June 2020	206.7	211.2	W	W	-
May 2020	165.6	170.2	W	W	-
June 2019	223.9	225.5	W	W	-
Idaho					
June 2020	W	W	W	W	-
May 2020	W	W	-	1,450.9	-
June 2019	W	W	-	1,794.8	-
Montana					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	-	1,733.8	-
Utah					
June 2020	W	66.1	W	W	-
May 2020	W	55.7	W	W	-
June 2019	W	W	W	W	-
Wyoming					
June 2020	W	11.1	-	W	W
May 2020	W	8.8	-	813.3	-
June 2019	W	15.0	-	W	W
PAD District 5					
June 2020	1,124.4	1,158.5	W	W	W
May 2020	976.8	1,033.5	W	W	W
June 2019	1,424.5	1,491.7	W	W	W
Alaska					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	91.5	W	W
Arizona					
June 2020	W	W	W	1,476.8	-
May 2020	W	W	W	1,397.3	-
June 2019	W	W	W	W	-
California					
June 2020	-	-	-	W	-
May 2020	-	-	-	W	-
June 2019	-	-	-	-	W
Hawaii					
June 2020	W	W	W	W	W
May 2020	W	W	W	W	W
June 2019	W	W	W	W	W
Nevada					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	W	1,908.5	W
Oregon					
June 2020	87.0	87.0	651.9	3,037.8	-
May 2020	70.7	70.7	562.0	2,508.7	-
June 2019	110.2	110.2	W	3,818.9	W
Washington					
June 2020	338.8	345.4	W	5,104.7	W
May 2020	293.8	300.9	W	4,079.9	W
June 2019	441.9	448.6	W	6,472.3	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Colorado					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Idaho					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Montana					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Utah					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Wyoming					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
PAD District 5					
June 2020	3,435.9	3,438.4	W	W	W
May 2020	2,853.9	2,856.7	W	W	W
June 2019	4,545.3	4,548.4	W	W	W
Alaska					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Arizona					
June 2020	-	W	W	2,525.3	-
May 2020	-	W	W	2,314.9	-
June 2019	-	W	W	W	W
California					
June 2020	3,435.9	W	W	W	W
May 2020	2,853.9	W	W	W	W
June 2019	4,545.3	W	15,251.0	18,538.5	W
Hawaii					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Nevada					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Oregon					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-
Washington					
June 2020	-	-	-	-	-
May 2020	-	-	-	-	-
June 2019	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
June 2020	W	W	W	12,576.5	W
May 2020	W	W	W	W	-
June 2019	W	W	W	13,936.7	W
Colorado					
June 2020	206.7	211.2	W	W	-
May 2020	165.6	170.2	W	W	-
June 2019	223.9	225.5	W	W	-
Idaho					
June 2020	W	W	W	W	-
May 2020	W	W	-	1,450.9	-
June 2019	W	W	-	1,794.8	-
Montana					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	-	1,733.8	-
Utah					
June 2020	W	66.1	W	W	-
May 2020	W	55.7	W	W	-
June 2019	W	W	W	W	-
Wyoming					
June 2020	W	11.1	-	W	W
May 2020	W	8.8	-	813.3	-
June 2019	W	15.0	-	W	W
PAD District 5					
June 2020	4,560.3	4,596.9	W	29,227.8	W
May 2020	3,830.8	3,890.3	13,991.6	25,074.1	978.8
June 2019	5,969.8	6,040.1	W	36,054.3	W
Alaska					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	91.5	W	W
Arizona					
June 2020	W	W	1,210.5	4,002.1	-
May 2020	W	W	1,170.6	3,712.2	-
June 2019	W	W	W	4,634.5	W
California					
June 2020	3,435.9	3,437.0	W	14,639.1	W
May 2020	2,853.9	2,855.7	W	12,782.7	W
June 2019	4,545.3	4,546.5	15,251.0	18,538.5	1,637.8
Hawaii					
June 2020	W	W	W	W	W
May 2020	W	W	W	W	W
June 2019	W	W	W	W	W
Nevada					
June 2020	W	W	W	W	-
May 2020	W	W	W	W	-
June 2019	W	W	W	1,908.5	W
Oregon					
June 2020	87.0	87.0	651.9	3,037.8	-
May 2020	70.7	70.7	562.0	2,508.7	-
June 2019	110.2	110.2	W	3,818.9	W
Washington					
June 2020	338.8	345.4	W	5,104.7	W
May 2020	293.8	300.9	W	4,079.9	W
June 2019	441.9	448.6	W	6,472.3	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state
thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
June 2020	W	411.9	18,250.8	14,284.8	1.3	725.2	39.3	140.5	2,053.6	17,013.3
May 2020	W	443.1	14,196.5	11,328.0	W	765.0	70.5	172.0	2,963.6	19,202.4
June 2019	W	444.1	32,938.7	42,486.1	1.7	1,241.2	41.3	127.5	2,941.8	26,238.9
PAD District 1										
June 2020	W	117.8	1,885.7	1,799.5	0.7	W	-	W	-	2,308.6
May 2020	W	99.1	1,256.6	1,396.7	W	220.5	-	W	-	2,615.5
June 2019	W	145.2	5,573.9	8,161.4	W	214.5	-	W	-	3,037.3
Subdistrict 1A										
June 2020	-	W	85.2	177.6	W	-	-	-	-	122.7
May 2020	-	W	48.8	87.4	W	-	-	-	-	145.3
June 2019	W	W	206.2	623.4	W	-	-	-	-	257.9
Connecticut										
June 2020	-	-	W	W	-	-	-	-	-	W
May 2020	-	-	W	W	-	-	-	-	-	11.9
June 2019	-	-	W	W	-	-	-	-	-	23.0
Maine										
June 2020	-	W	W	W	-	-	-	-	-	W
May 2020	-	W	W	W	-	-	-	-	-	21.1
June 2019	W	W	W	W	-	-	-	-	-	87.1
Massachusetts										
June 2020	-	-	W	W	W	-	-	-	-	W
May 2020	-	-	W	W	W	-	-	-	-	W
June 2019	-	-	W	570.8	W	-	-	-	-	W
New Hampshire										
June 2020	-	-	W	-	-	-	-	-	-	W
May 2020	-	-	W	-	W	-	-	-	-	W
June 2019	-	-	W	W	W	-	-	-	-	W
Rhode Island										
June 2020	-	-	W	W	W	-	-	-	-	W
May 2020	-	-	W	W	W	-	-	-	-	W
June 2019	-	-	W	W	W	-	-	-	-	W
Vermont										
June 2020	-	-	W	W	-	-	-	-	-	W
May 2020	-	-	W	W	-	-	-	-	-	W
June 2019	W	-	W	W	-	-	-	-	-	W
Subdistrict 1B										
June 2020	W	W	889.2	603.7	0.4	W	-	W	-	1,108.2
May 2020	-	W	779.6	746.5	1.9	W	-	W	-	1,480.0
June 2019	-	W	2,475.5	5,762.8	0.8	W	-	-	-	1,422.6
Delaware										
June 2020	-	-	-	W	W	W	-	-	-	W
May 2020	-	-	-	-	W	-	-	-	-	W
June 2019	-	-	-	-	W	W	-	-	-	W
District of Columbia										
June 2020	-	-	-	-	-	-	-	-	-	-
May 2020	-	-	-	-	-	-	-	-	-	-
June 2019	-	-	-	-	-	-	-	-	-	-
Maryland										
June 2020	-	-	W	W	-	W	-	-	-	W
May 2020	-	-	W	17.3	-	W	-	-	-	W
June 2019	-	-	W	W	-	W	-	-	-	W
New Jersey										
June 2020	-	W	249.4	435.0	W	W	-	-	-	201.1
May 2020	-	-	205.2	628.3	W	W	-	-	-	233.0
June 2019	-	W	831.5	3,513.6	W	W	-	-	-	317.5
New York										
June 2020	-	W	467.7	36.4	W	W	-	-	-	197.7
May 2020	-	W	W	27.1	W	9.2	-	-	-	358.5
June 2019	-	W	1,323.3	W	W	W	-	-	-	206.6
Pennsylvania										
June 2020	W	W	W	100.5	0.2	W	-	W	-	572.5
May 2020	-	W	W	73.9	0.6	W	-	W	-	739.5
June 2019	-	W	W	2,106.8	0.4	-	-	-	-	775.7

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
June 2020	W	W	911.4	1,018.1	W	W	-	-	-	1,077.6
May 2020	W	68.5	428.2	562.7	W	W	-	-	-	990.2
June 2019	W	94.1	2,892.2	1,775.3	W	W	-	W	-	1,356.7
Florida										
June 2020	-	W	642.6	500.3	W	-	-	-	-	203.0
May 2020	-	47.4	200.4	342.4	W	-	-	-	-	187.0
June 2019	-	65.9	1,782.9	1,292.7	W	-	-	-	-	261.9
Georgia										
June 2020	W	W	W	366.2	-	W	-	-	-	208.9
May 2020	W	W	W	W	-	W	-	-	-	237.2
June 2019	W	W	W	104.7	-	-	-	W	-	240.4
North Carolina										
June 2020	-	-	W	55.4	W	W	-	-	-	231.4
May 2020	-	W	43.4	81.7	W	W	-	-	-	286.3
June 2019	-	W	W	170.4	W	W	-	-	-	276.3
South Carolina										
June 2020	-	-	W	57.8	W	-	-	-	-	252.4
May 2020	-	-	W	38.5	W	-	-	-	-	160.6
June 2019	-	-	W	105.2	W	W	-	-	-	242.6
Virginia										
June 2020	-	W	57.9	W	-	-	-	-	-	25.9
May 2020	-	W	13.3	60.4	-	-	-	-	-	34.4
June 2019	-	W	551.5	W	-	-	-	-	-	W
West Virginia										
June 2020	-	-	-	W	W	-	-	-	-	155.9
May 2020	-	-	-	W	W	-	-	-	-	84.8
June 2019	-	-	-	W	W	-	-	-	-	W
PAD District 2										
June 2020	W	W	4,389.7	1,783.6	W	9.6	W	54.6	W	6,038.9
May 2020	W	W	4,524.8	1,327.4	W	W	6.0	62.3	W	6,358.4
June 2019	W	109.8	6,383.0	5,237.9	W	W	W	48.2	W	7,609.0
Illinois										
June 2020	W	W	735.9	W	W	W	W	2.9	-	1,390.3
May 2020	W	W	689.9	W	W	W	W	4.4	-	1,353.4
June 2019	W	W	1,566.4	W	W	W	W	5.5	-	1,227.1
Indiana										
June 2020	-	-	333.7	113.0	W	1.5	-	W	-	313.6
May 2020	-	-	330.7	67.2	W	1.7	-	W	-	299.2
June 2019	-	-	931.2	326.0	W	W	-	W	-	336.3
Iowa										
June 2020	-	-	W	49.0	-	-	-	5.5	W	W
May 2020	-	-	W	32.9	-	-	-	8.8	-	W
June 2019	-	-	W	92.7	-	-	-	3.6	-	233.9
Kansas										
June 2020	W	W	W	W	-	W	-	8.3	-	1,720.1
May 2020	W	W	W	W	-	W	W	3.6	-	2,144.5
June 2019	W	W	W	W	-	W	-	8.1	-	2,968.1
Kentucky										
June 2020	-	W	1,276.6	154.1	W	W	-	-	-	308.1
May 2020	-	W	W	121.2	W	W	-	-	-	289.4
June 2019	W	W	1,098.9	W	W	W	W	W	W	371.2
Michigan										
June 2020	-	-	W	232.6	W	W	W	W	W	247.3
May 2020	W	-	W	167.5	W	W	W	1.1	W	186.1
June 2019	-	-	W	499.1	W	W	W	5.7	W	192.3
Minnesota										
June 2020	W	W	W	246.7	W	W	W	10.6	W	298.3
May 2020	W	W	W	150.8	W	W	W	22.3	W	310.6
June 2019	W	W	108.8	1,260.1	W	W	W	9.6	W	340.1
Missouri										
June 2020	W	-	W	W	-	-	W	W	-	150.1
May 2020	W	-	W	W	-	-	W	W	-	183.7
June 2019	W	-	W	W	-	-	W	W	-	106.3

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
June 2020	W	-	W	10.7	-	-	-	1.6	W	66.9
May 2020	W	-	W	W	-	-	W	1.1	W	50.1
June 2019	W	-	W	W	-	-	-	W	-	72.2
North Dakota										
June 2020	-	-	W	W	-	-	W	6.4	W	373.5
May 2020	-	-	W	W	-	-	W	4.5	W	357.4
June 2019	-	-	W	W	-	-	W	W	W	423.0
Ohio										
June 2020	W	-	260.0	118.6	W	W	-	W	-	428.0
May 2020	W	-	204.3	132.5	W	W	-	W	-	424.6
June 2019	W	-	405.4	400.2	W	W	-	W	-	531.0
Oklahoma										
June 2020	W	-	W	W	-	W	-	W	W	143.9
May 2020	W	-	W	W	-	W	-	W	W	181.9
June 2019	W	-	W	302.8	-	W	-	W	W	195.5
South Dakota										
June 2020	-	-	W	-	-	-	W	2.6	W	W
May 2020	-	-	W	-	-	-	W	4.1	W	W
June 2019	-	-	W	-	-	-	W	W	W	73.4
Tennessee										
June 2020	-	W	W	150.7	W	W	-	W	-	117.7
May 2020	-	W	W	97.2	W	W	-	W	-	95.1
June 2019	-	15.3	W	220.4	W	W	-	-	-	109.4
Wisconsin										
June 2020	-	-	W	6.9	W	W	W	W	W	303.6
May 2020	-	-	W	7.3	W	W	W	W	W	316.7
June 2019	-	-	W	15.7	W	W	-	W	W	429.1
PAD District 3										
June 2020	W	138.8	4,811.0	6,965.8	-	W	-	-	1,927.4	6,487.2
May 2020	W	97.5	2,520.5	5,607.4	-	525.3	-	-	2,862.3	7,980.1
June 2019	W	94.4	5,352.0	19,277.1	-	1,011.8	-	-	2,827.4	13,246.2
Alabama										
June 2020	-	W	44.6	54.4	-	W	-	-	-	W
May 2020	-	W	28.7	37.1	-	W	-	-	-	109.1
June 2019	-	W	158.7	73.4	-	W	-	-	-	W
Arkansas										
June 2020	-	-	W	W	-	-	-	-	-	W
May 2020	W	-	W	W	-	-	-	-	-	W
June 2019	-	-	W	W	-	-	-	-	-	W
Louisiana										
June 2020	-	W	497.5	2,073.7	-	W	-	-	667.0	238.2
May 2020	-	W	155.2	2,312.4	-	W	-	-	685.3	95.6
June 2019	W	7.0	702.7	4,632.0	-	W	-	-	842.1	293.5
Mississippi										
June 2020	-	W	211.0	229.8	-	-	-	-	-	276.4
May 2020	-	W	216.3	686.3	-	W	-	-	-	381.1
June 2019	-	W	W	1,930.2	-	-	-	-	-	412.0
New Mexico										
June 2020	W	-	W	W	-	-	-	-	-	113.4
May 2020	W	-	W	W	-	-	-	-	-	W
June 2019	W	-	W	W	-	-	-	-	-	108.9
Texas										
June 2020	W	W	4,039.5	4,540.4	-	W	-	-	1,260.5	5,726.2
May 2020	W	W	2,107.7	2,531.0	-	W	-	-	2,177.0	7,292.4
June 2019	W	W	3,425.1	12,532.1	-	W	-	-	1,985.3	12,310.9

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
June 2020	W	W	294.7	511.3	-	-	W	W	W	949.8
May 2020	W	W	255.0	299.6	-	-	W	W	W	954.1
June 2019	W	W	990.1	1,108.6	-	-	W	W	W	858.1
Colorado										
June 2020	W	-	W	296.2	-	-	W	3.0	-	308.4
May 2020	W	-	W	150.5	-	-	W	W	-	365.5
June 2019	W	-	345.4	710.0	-	-	W	3.5	W	235.8
Idaho										
June 2020	-	-	W	13.7	-	-	W	W	W	W
May 2020	-	-	W	16.2	-	-	W	W	W	W
June 2019	-	-	W	22.9	-	-	W	-	W	23.9
Montana										
June 2020	W	W	W	W	-	-	W	7.1	W	154.0
May 2020	-	W	W	W	-	-	W	8.0	W	94.8
June 2019	W	W	W	W	-	-	W	4.2	W	139.9
Utah										
June 2020	-	W	199.1	118.0	-	-	-	-	-	W
May 2020	-	W	206.7	90.4	-	-	W	W	-	W
June 2019	-	W	447.3	265.1	-	-	-	W	-	75.5
Wyoming										
June 2020	-	-	W	W	-	-	-	1.0	-	406.8
May 2020	-	-	14.6	W	-	-	-	0.8	-	423.5
June 2019	-	-	W	W	-	-	-	1.1	-	383.0
PAD District 5										
June 2020	W	71.1	6,869.7	3,224.5	W	W	W	74.6	W	1,228.9
May 2020	W	183.6	5,639.7	2,696.9	W	W	W	97.6	W	1,294.3
June 2019	W	W	14,639.6	8,701.1	-	W	W	68.6	W	1,488.3
Alaska										
June 2020	W	W	W	W	-	-	W	W	W	W
May 2020	W	W	W	W	-	-	W	W	W	-
June 2019	W	W	W	W	-	-	W	W	W	W
Arizona										
June 2020	W	W	W	109.1	-	-	-	-	-	116.0
May 2020	W	W	W	72.5	-	-	-	-	-	180.3
June 2019	W	W	W	W	-	-	-	-	-	111.1
California										
June 2020	W	W	3,351.9	2,307.9	W	W	-	-	-	769.2
May 2020	W	W	2,792.1	1,877.0	W	W	-	-	-	791.0
June 2019	W	28.9	8,510.7	6,673.8	-	W	-	-	-	886.2
Hawaii										
June 2020	-	-	W	W	-	-	-	-	-	W
May 2020	-	-	W	W	-	-	-	-	-	W
June 2019	-	-	W	W	-	-	-	-	-	W
Nevada										
June 2020	-	-	W	W	-	-	-	-	-	W
May 2020	-	-	W	28.0	-	-	-	-	-	W
June 2019	-	-	W	W	-	-	-	-	-	22.3
Oregon										
June 2020	-	W	167.2	59.2	-	-	-	W	W	W
May 2020	-	W	119.1	47.6	-	-	-	W	W	W
June 2019	-	18.0	540.5	W	-	-	-	W	W	W
Washington										
June 2020	W	W	1,104.6	127.4	NA	-	-	W	W	303.1
May 2020	-	W	575.7	133.0	NA	-	W	W	W	295.5
June 2019	-	W	2,395.9	451.7	-	-	-	W	W	384.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
June 2020	8,750.8	148,753.8	W	-	W	1,165.4
May 2020	8,581.0	152,370.6	W	-	W	1,384.2
June 2019	11,551.4	166,877.8	W	W	W	W
PAD District 1						
June 2020	W	29,024.6	-	-	-	W
May 2020	W	31,035.8	-	-	-	W
June 2019	1,569.9	W	-	-	-	W
Subdistrict 1A						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	1,638.2	-	-	-	-
Connecticut						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
Maine						
June 2020	-	163.0	-	-	-	-
May 2020	-	W	-	-	-	-
June 2019	-	173.9	-	-	-	-
Massachusetts						
June 2020	W	265.7	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
New Hampshire						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
Rhode Island						
June 2020	W	W	-	-	-	-
May 2020	W	198.9	-	-	-	-
June 2019	W	W	-	-	-	-
Vermont						
June 2020	-	W	-	-	-	-
May 2020	-	W	-	-	-	-
June 2019	-	W	-	-	-	-
Subdistrict 1B						
June 2020	W	W	-	-	-	W
May 2020	W	W	-	-	-	W
June 2019	W	W	-	-	-	W
Delaware						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
District of Columbia						
June 2020	-	W	-	-	-	-
May 2020	-	W	-	-	-	-
June 2019	-	W	-	-	-	-
Maryland						
June 2020	W	W	-	-	-	W
May 2020	W	W	-	-	-	W
June 2019	-	W	-	-	-	W
New Jersey						
June 2020	90.7	W	-	-	-	W
May 2020	82.5	W	-	-	-	W
June 2019	164.6	W	-	-	-	W
New York						
June 2020	158.3	W	-	-	-	W
May 2020	137.8	W	-	-	-	W
June 2019	204.5	W	-	-	-	W
Pennsylvania						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	201.4	6,048.9	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
June 2020	692.0	14,395.3	-	-	-	-
May 2020	639.5	13,416.4	-	-	-	-
June 2019	W	15,689.5	-	-	-	-
Florida						
June 2020	233.7	4,449.6	-	-	-	-
May 2020	181.6	4,161.5	-	-	-	-
June 2019	217.3	5,025.5	-	-	-	-
Georgia						
June 2020	30.6	2,529.0	-	-	-	-
May 2020	25.2	2,337.2	-	-	-	-
June 2019	51.8	2,601.0	-	-	-	-
North Carolina						
June 2020	213.2	W	-	-	-	-
May 2020	189.4	W	-	-	-	-
June 2019	378.7	W	-	-	-	-
South Carolina						
June 2020	W	1,406.1	-	-	-	-
May 2020	W	1,312.2	-	-	-	-
June 2019	W	1,560.6	-	-	-	-
Virginia						
June 2020	7.1	W	-	-	-	-
May 2020	5.5	W	-	-	-	-
June 2019	7.7	2,514.1	-	-	-	-
West Virginia						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
PAD District 2						
June 2020	W	46,960.5	-	-	-	-
May 2020	W	42,547.8	-	-	-	-
June 2019	W	48,281.6	-	-	-	-
Illinois						
June 2020	115.0	7,116.5	-	-	-	-
May 2020	110.1	6,093.8	-	-	-	-
June 2019	350.4	7,370.9	-	-	-	-
Indiana						
June 2020	148.9	3,682.7	-	-	-	-
May 2020	148.9	4,498.5	-	-	-	-
June 2019	W	4,347.6	-	-	-	-
Iowa						
June 2020	31.2	1,932.9	-	-	-	-
May 2020	26.9	1,760.7	-	-	-	-
June 2019	18.1	1,977.4	-	-	-	-
Kansas						
June 2020	336.5	3,713.3	-	-	-	-
May 2020	440.7	2,983.9	-	-	-	-
June 2019	455.6	4,043.2	-	-	-	-
Kentucky						
June 2020	252.1	1,672.2	-	-	-	-
May 2020	W	1,346.5	-	-	-	-
June 2019	423.0	1,735.8	-	-	-	-
Michigan						
June 2020	151.3	2,706.6	-	-	-	-
May 2020	115.0	2,336.2	-	-	-	-
June 2019	248.1	2,642.8	-	-	-	-
Minnesota						
June 2020	341.7	W	-	-	-	-
May 2020	246.8	W	-	-	-	-
June 2019	W	W	-	-	-	-
Missouri						
June 2020	1.2	1,749.9	-	-	-	-
May 2020	1.1	1,411.2	-	-	-	-
June 2019	W	1,612.6	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
June 2020	W	1,489.2	-	-	-	-
May 2020	W	1,318.4	-	-	-	-
June 2019	W	1,420.5	-	-	-	-
North Dakota						
June 2020	247.7	1,118.7	-	-	-	-
May 2020	277.3	1,009.3	-	-	-	-
June 2019	375.8	1,616.3	-	-	-	-
Ohio						
June 2020	356.1	5,560.1	-	-	-	-
May 2020	319.2	4,850.1	-	-	-	-
June 2019	622.7	5,841.3	-	-	-	-
Oklahoma						
June 2020	132.2	6,397.3	-	-	-	-
May 2020	118.1	5,945.9	-	-	-	-
June 2019	148.9	5,962.8	-	-	-	-
South Dakota						
June 2020	W	851.9	-	-	-	-
May 2020	W	804.3	-	-	-	-
June 2019	W	757.6	-	-	-	-
Tennessee						
June 2020	162.4	3,813.5	-	-	-	-
May 2020	155.0	3,372.6	-	-	-	-
June 2019	327.0	3,677.0	-	-	-	-
Wisconsin						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
PAD District 3						
June 2020	1,978.4	48,411.6	-	-	-	506.6
May 2020	2,030.0	W	-	-	-	W
June 2019	2,567.8	W	-	W	-	977.9
Alabama						
June 2020	116.9	1,827.0	-	-	-	-
May 2020	127.3	1,724.5	-	-	-	-
June 2019	178.9	W	-	-	-	-
Arkansas						
June 2020	W	1,727.3	-	-	-	-
May 2020	W	1,546.6	-	-	-	-
June 2019	W	1,524.1	-	-	-	-
Louisiana						
June 2020	W	W	-	-	-	W
May 2020	W	W	-	-	-	W
June 2019	163.4	13,437.2	-	-	-	W
Mississippi						
June 2020	14.9	W	-	-	-	-
May 2020	13.2	3,018.3	-	-	-	-
June 2019	33.4	1,657.9	-	W	-	-
New Mexico						
June 2020	150.9	978.6	-	-	-	-
May 2020	137.0	905.0	-	-	-	-
June 2019	297.8	1,155.1	-	-	-	-
Texas						
June 2020	1,525.3	W	-	-	-	W
May 2020	1,523.8	W	-	-	-	W
June 2019	W	W	-	-	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
June 2020	W	6,569.2	-	-	-	-
May 2020	W	5,940.8	-	-	-	-
June 2019	W	W	-	-	-	-
Colorado						
June 2020	205.3	1,804.6	-	-	-	-
May 2020	193.6	1,582.7	-	-	-	-
June 2019	226.3	W	-	-	-	-
Idaho						
June 2020	W	842.6	-	-	-	-
May 2020	W	881.3	-	-	-	-
June 2019	W	1,003.2	-	-	-	-
Montana						
June 2020	189.5	1,090.6	-	-	-	-
May 2020	200.8	1,087.3	-	-	-	-
June 2019	120.6	1,165.7	-	-	-	-
Utah						
June 2020	W	1,914.4	-	-	-	-
May 2020	W	1,533.6	-	-	-	-
June 2019	W	2,010.9	-	-	-	-
Wyoming						
June 2020	249.1	917.0	-	-	-	-
May 2020	223.6	855.7	-	-	-	-
June 2019	373.6	1,557.5	-	-	-	-
PAD District 5						
June 2020	W	17,787.9	W	-	W	W
May 2020	W	W	W	-	W	W
June 2019	W	20,126.8	W	-	W	W
Alaska						
June 2020	W	W	-	-	-	-
May 2020	W	W	-	-	-	-
June 2019	W	W	-	-	-	-
Arizona						
June 2020	381.0	862.0	-	-	-	-
May 2020	387.3	765.6	-	-	-	-
June 2019	460.1	714.3	-	-	-	-
California						
June 2020	976.8	W	-	-	-	W
May 2020	868.2	W	-	-	-	W
June 2019	1,098.6	W	-	-	-	W
Hawaii						
June 2020	W	W	W	-	W	W
May 2020	W	W	W	-	W	W
June 2019	W	W	W	-	W	W
Nevada						
June 2020	W	436.8	-	-	-	-
May 2020	W	526.2	-	-	-	-
June 2019	W	502.6	-	-	-	-
Oregon						
June 2020	25.8	2,045.9	-	-	-	-
May 2020	25.9	1,973.1	-	-	-	-
June 2019	W	2,307.5	-	-	-	-
Washington						
June 2020	229.0	W	-	-	W	W
May 2020	221.4	W	-	-	W	W
June 2019	253.2	W	-	-	W	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
June 2020	106.4	5,923.9	9,291.6	155,843.1
May 2020	81.6	9,294.7	9,309.0	163,049.5
June 2019	65.8	5,026.0	11,986.7	173,841.7
PAD District 1				
June 2020	W	W	1,185.4	33,130.5
May 2020	W	W	1,206.8	37,142.6
June 2019	-	2,562.5	1,569.9	35,925.0
Subdistrict 1A				
June 2020	-	W	W	1,906.5
May 2020	-	W	W	2,964.5
June 2019	-	711.2	W	2,349.4
Connecticut				
June 2020	-	W	W	928.7
May 2020	-	W	W	1,672.5
June 2019	-	W	W	1,127.1
Maine				
June 2020	-	33.3	-	196.4
May 2020	-	W	-	135.5
June 2019	-	218.6	-	392.5
Massachusetts				
June 2020	-	72.7	W	338.4
May 2020	-	W	W	672.3
June 2019	-	W	W	361.9
New Hampshire				
June 2020	-	-	W	W
May 2020	-	W	W	W
June 2019	-	-	W	W
Rhode Island				
June 2020	-	W	W	303.0
May 2020	-	108.9	W	307.8
June 2019	-	W	W	355.6
Vermont				
June 2020	-	W	-	W
May 2020	-	W	-	W
June 2019	-	W	-	W
Subdistrict 1B				
June 2020	W	3,296.5	W	16,755.1
May 2020	W	4,103.1	W	20,669.2
June 2019	-	1,803.0	W	17,837.8
Delaware				
June 2020	-	W	W	W
May 2020	-	W	W	W
June 2019	-	W	W	W
District of Columbia				
June 2020	-	-	-	W
May 2020	-	-	-	W
June 2019	-	-	-	W
Maryland				
June 2020	W	32.7	W	1,375.2
May 2020	W	207.0	W	1,228.1
June 2019	-	41.6	-	1,421.3
New Jersey				
June 2020	-	2,325.8	90.7	8,626.6
May 2020	-	2,896.6	82.5	12,369.9
June 2019	-	1,350.5	164.6	8,789.4
New York				
June 2020	-	404.3	158.3	1,369.7
May 2020	-	606.4	137.8	1,483.4
June 2019	-	W	204.5	1,155.1
Pennsylvania				
June 2020	W	W	209.6	5,031.2
May 2020	W	W	250.4	5,377.7
June 2019	-	61.2	201.4	6,110.0

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
June 2020	-	73.7	692.0	14,468.9
May 2020	-	92.6	639.5	13,509.0
June 2019	-	48.3	970.5	15,737.8
Florida				
June 2020	-	-	233.7	4,449.6
May 2020	-	-	181.6	4,161.5
June 2019	-	-	217.3	5,025.5
Georgia				
June 2020	-	-	30.6	2,529.0
May 2020	-	-	25.2	2,337.2
June 2019	-	-	51.8	2,601.0
North Carolina				
June 2020	-	W	213.2	2,944.2
May 2020	-	W	189.4	2,946.5
June 2019	-	W	378.7	3,127.3
South Carolina				
June 2020	-	-	W	1,406.1
May 2020	-	-	W	1,312.2
June 2019	-	-	W	1,560.6
Virginia				
June 2020	-	W	W	2,322.8
May 2020	-	W	W	2,124.5
June 2019	-	-	7.7	2,514.1
West Virginia				
June 2020	-	W	167.4	817.4
May 2020	-	W	202.9	627.1
June 2019	-	W	W	909.2
PAD District 2				
June 2020	W	155.5	2,695.6	47,116.0
May 2020	W	62.1	2,700.1	42,609.9
June 2019	W	98.7	4,103.4	48,380.3
Illinois				
June 2020	-	-	115.0	7,116.5
May 2020	-	-	110.1	6,093.8
June 2019	-	-	350.4	7,370.9
Indiana				
June 2020	-	-	148.9	3,682.7
May 2020	-	-	148.9	4,498.5
June 2019	-	-	W	4,347.6
Iowa				
June 2020	-	-	31.2	1,932.9
May 2020	-	-	26.9	1,760.7
June 2019	-	-	18.1	1,977.4
Kansas				
June 2020	-	-	336.5	3,713.3
May 2020	-	-	440.7	2,983.9
June 2019	-	-	455.6	4,043.2
Kentucky				
June 2020	-	-	252.1	1,672.2
May 2020	-	-	W	1,346.5
June 2019	-	-	423.0	1,735.8
Michigan				
June 2020	-	151.3	151.3	2,857.9
May 2020	-	58.8	115.0	2,395.0
June 2019	-	98.3	248.1	2,741.2
Minnesota				
June 2020	-	W	341.7	2,622.8
May 2020	-	W	246.8	2,413.0
June 2019	W	W	284.5	2,813.6
Missouri				
June 2020	-	-	1.2	1,749.9
May 2020	-	-	1.1	1,411.2
June 2019	-	-	W	1,612.6

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
June 2020	-	-	W	1,489.2
May 2020	W	-	W	1,318.4
June 2019	-	-	W	1,420.5
North Dakota				
June 2020	-	-	247.7	1,118.7
May 2020	-	-	277.3	1,009.3
June 2019	-	-	375.8	1,616.3
Ohio				
June 2020	-	-	356.1	5,560.1
May 2020	-	-	319.2	4,850.1
June 2019	-	-	622.7	5,841.3
Oklahoma				
June 2020	-	-	132.2	6,397.3
May 2020	-	-	118.1	5,945.9
June 2019	-	-	148.9	5,962.8
South Dakota				
June 2020	W	-	W	851.9
May 2020	W	-	W	804.3
June 2019	W	-	W	757.6
Tennessee				
June 2020	-	-	162.4	3,813.5
May 2020	-	-	155.0	3,372.6
June 2019	-	-	327.0	3,677.0
Wisconsin				
June 2020	W	W	33.9	2,537.0
May 2020	W	W	31.8	2,406.8
June 2019	W	W	64.1	2,462.5
PAD District 3				
June 2020	-	1,860.5	1,978.4	50,778.7
May 2020	-	3,341.6	2,030.0	59,111.0
June 2019	-	1,963.8	2,567.8	60,234.5
Alabama				
June 2020	-	-	116.9	1,827.0
May 2020	-	-	127.3	1,724.5
June 2019	-	W	178.9	1,889.8
Arkansas				
June 2020	-	-	W	1,727.3
May 2020	-	-	W	1,546.6
June 2019	-	-	W	1,524.1
Louisiana				
June 2020	-	W	W	11,869.2
May 2020	-	1,723.4	W	14,239.9
June 2019	-	W	163.4	14,695.3
Mississippi				
June 2020	-	W	14.9	2,346.3
May 2020	-	NA	13.2	3,537.5
June 2019	-	W	W	1,734.1
New Mexico				
June 2020	-	-	150.9	978.6
May 2020	-	-	137.0	905.0
June 2019	-	-	297.8	1,155.1
Texas				
June 2020	-	1,267.2	1,525.3	32,030.2
May 2020	-	1,099.0	1,523.8	37,157.5
June 2019	-	996.6	1,841.7	39,235.9

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
June 2020	W	-	990.4	6,569.2
May 2020	W	-	945.7	5,940.8
June 2019	W	W	1,147.7	8,474.0
Colorado				
June 2020	-	-	205.3	1,804.6
May 2020	-	-	193.6	1,582.7
June 2019	-	W	226.3	2,736.8
Idaho				
June 2020	W	-	40.9	842.6
May 2020	W	-	51.1	881.3
June 2019	W	-	177.4	1,003.2
Montana				
June 2020	-	-	189.5	1,090.6
May 2020	-	-	200.8	1,087.3
June 2019	-	-	120.6	1,165.7
Utah				
June 2020	W	-	305.6	1,914.4
May 2020	W	-	276.6	1,533.6
June 2019	W	-	249.9	2,010.9
Wyoming				
June 2020	-	-	249.1	917.0
May 2020	-	-	223.6	855.7
June 2019	-	-	373.6	1,557.5
PAD District 5				
June 2020	W	W	2,441.9	18,248.7
May 2020	W	W	2,426.4	18,245.2
June 2019	W	W	2,597.8	20,827.9
Alaska				
June 2020	W	W	W	W
May 2020	W	W	W	W
June 2019	W	W	W	W
Arizona				
June 2020	-	-	381.0	862.0
May 2020	-	-	387.3	765.6
June 2019	-	-	460.1	714.3
California				
June 2020	-	-	976.8	11,380.4
May 2020	-	-	868.2	10,670.3
June 2019	-	-	1,098.6	11,933.3
Hawaii				
June 2020	-	-	W	W
May 2020	-	-	W	W
June 2019	-	-	W	W
Nevada				
June 2020	W	-	W	436.8
May 2020	W	-	W	526.2
June 2019	W	-	W	502.6
Oregon				
June 2020	-	-	25.8	2,045.9
May 2020	-	-	25.9	1,973.1
June 2019	-	-	W	2,307.5
Washington				
June 2020	W	-	411.1	3,024.8
May 2020	W	-	533.5	3,657.7
June 2019	W	-	392.6	4,490.6

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
June 2020	W	4,398.9	W	1,185.7	1,708.6	5,584.5	-	W
May 2020	W	3,946.2	W	1,822.3	1,551.7	5,768.5	-	W
June 2019	W	W	W	W	3,280.2	7,655.8	-	W
PAD District 1								
June 2020	W	W	-	W	W	W	-	-
May 2020	W	W	-	W	W	2,453.5	-	-
June 2019	W	W	W	W	W	W	-	-
Subdistrict 1A								
June 2020	-	-	-	-	-	-	-	-
May 2020	-	-	-	-	-	-	-	-
June 2019	-	-	-	-	-	-	-	-
Subdistrict 1B								
June 2020	W	W	-	W	W	W	-	-
May 2020	W	W	-	W	W	2,453.5	-	-
June 2019	W	W	W	W	W	W	-	-
Subdistrict 1C								
June 2020	-	-	-	-	-	-	-	-
May 2020	-	-	-	-	-	-	-	-
June 2019	-	-	-	W	-	W	-	-
PAD District 2								
June 2020	-	W	W	-	W	W	-	-
May 2020	-	W	W	-	W	W	-	-
June 2019	-	-	W	W	W	W	-	-
PAD District 3								
June 2020	W	2,598.8	W	668.1	W	3,266.9	-	W
May 2020	W	1,374.3	W	1,011.2	W	2,385.5	-	W
June 2019	-	-	587.4	3,782.4	587.4	3,782.4	-	W
PAD District 4								
June 2020	-	W	-	-	-	W	-	-
May 2020	-	W	-	-	-	W	-	-
June 2019	-	-	-	W	-	W	-	-
PAD District 5								
June 2020	W	W	W	W	NA	847.1	-	-
May 2020	W	W	W	W	1,289.0	850.5	-	-
June 2019	W	W	W	W	2,388.2	1,344.0	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2019 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, *Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report*.